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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Post Office as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on

Date: 1-21-03

Name: Melissa Scanzillo

Signature: Melissa Scanzillo

Clifford Chance US LLP

Docket No.: 7159-331

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dorfman et al.

Filed: December 7, 2001 Group Art Unit: 1771

Serial No: 10/008,894 Examiner: to be determined

For: PRE-ALLOYED STABILIZED ZIRCONIA POWDER AND  
IMPROVED THERMAL BARRIER COATING

U.S. Patent and Trademark Office  
Attention: Licensing and Review  
Washington, D.C. 20231

TRANSMITTAL SUBMITTING STATEMENT OF INVENTORS

Sir:

In response to the Notice dated December 9, 2002 issued by the U.S. Patent Office, Applicant's respectfully enclose herewith a fully executed Statement of the Inventors which declares that the above-identified invention was developed independently by the inventors while employed at Sulzer Metco as part of their employment duties and that this work was not done in connection with a Government contract.

The Commissioner is hereby authorized to charge any fees required in connection with the Notice to Deposit Account No. 50-0521.

Date: 1-21-03

Respectfully submitted,

Mitchell S. Feller  
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Reg. No. 42,530

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*OKAY*  
U.S. Patent and Trademark Office  
Attention: Licensing and Review  
Washington, D.C. 20231

STATEMENT OF INVENTORS

Sir:

We, Mitchell R. Dorfman, a citizen of the United States of America and residing at 112 Brooksite Drive, Smithtown, NY 11787; Luis F. Correa, a citizen of the United States of America and residing at 171 Miller Road, Hicksville, NY 11801; Christopher G. Dambra, a citizen of the United States of America and residing at 4 Bea Avenue, Ronkonkoma, NY 11779; Komal Laul, a citizen of India and residing at 2491 8<sup>th</sup> Street, East Meadow, New York 11554; and Richard K. Schmid, a citizen of Switzerland and residing at 85 Chateau Drive, Melville, NY 11747, hereby declare the following:

1. We made and conceived the invention described and claimed in the above-referenced patent application.

2. We made and conceived this invention while employed by Sulzer Metco (US) Inc. The invention is related to the work that we are employed to perform and was made within the scope of our employment duties. The invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Sulzer Metco (US) Inc.

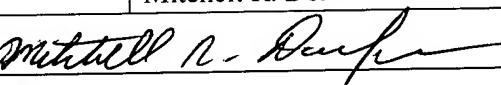
3. To the best of our knowledge and belief and/or based upon information provided by

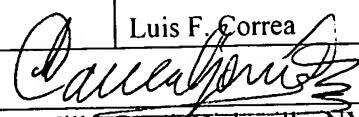
W.Gregory Wuest of Sulzer Metco :

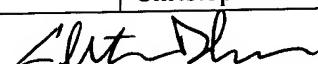
(A) The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy commission or its successors: Energy Research and Development Administration or the Department of Energy; and

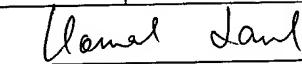
(B) The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

The undersigned inventors declare further that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the likes so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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